INTERNATIONAL SEARCH REPORT

International application No.
PCT/JP2004/000997

A. CLASSIFICATION OF SUBJECT MATTER Int. C1' CO9D11/00, B41M5/00, B41J2/01 According to International Patent Classification (IPC) or to both national classification and IPC B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) Int. C1' C09D11/00-11/20, B41M5/00, B41J2/01-2/21 Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Jitsuyo Shinan Koho 1946-1996 Toroku Jitsuyo Shinan Koho 1994-2004 Kokai Jitsuyo Shinan Koho 1911-2004 Jitsuyo Shinan Toroku Koho 1994-2004 Kokai Jitsuyo Shinan Koho 1911-2004 Jitsuyo Shinan Toroku Koho 1994-2004 Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) WPI (DIALOG), CA (STN), REGISTRY (STN) C. DOCUMENTS CONSIDERED TO BE RELEVANT Category* Citation of document, with indication, where appropriate, of the relevant passages Relevant to claim No. E, X JP 2004-107481 A (Sharp Corp.), Claims; Par. No. [0015]; examples (Family: none) E, X JP 2004-107480 A (Sharp Corp.), Claims; Par. Nos. [0068] to [0073]; examples (Family: none) E, X JP 2004-107480 A (Sharp Corp.), Claims; Par. No. [0096]; examples (Family: none) E, X JP 2004-107480 A (Sharp Corp.), Claims; Par. No. [0096]; examples (Family: none) E, X JP 2004-107480 A (Sharp Corp.), Claims; Par. No. [0096]; examples (Family: none) Document which may throw doubts on priority claim() or which is torted to enable the published prior to the international filing date or priority claim of the published on the published on the published of the published on the published on the published of the published on the published of the published of the published of the published of the published on the published of the published on the published of				
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See patent family annex.	E,X	12 February, 2004 (12.02.04), Claims; Par. Nos. [0068] to	,	1-19
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"A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier application or patent but published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means document referring to an oral disclosure, use, exhibition or other means the priority date claimed Date of the actual completion of the international search 23 April, 2004 (23.04.04) Name and mailing address of the ISA/ Japanese Patent Office "A" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art "&" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art "&" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is actual to the principle or theory underlying the invention cannot be considered to involve an inventive step when the document is actual to the principle or cannot be considered to involve an inventive step when the document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is actua	× Further do	cuments are listed in the continuation of Box C.	See patent family annex.	
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